

DEPARTMENT OF TRANSPORTATION

DIVISION OF ENGINEERING SERVICES

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch
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Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 1x.28**WELDING INSPECTION REPORT****Resident Engineer:**Pursell, Gary**Address:** 333 Burma Road**City:** Oakland, CA 94607**Report No:** WIR-007701**Date Inspected:** 29-Jun-2009**Project Name:** SAS Superstructure**OSM Arrival Time:** 800**Prime Contractor:** American Bridge/Fluor Enterprises, a JV**OSM Departure Time:** 900**Contractor:** American Bridge/Fluor Enterprises, a JV**Location:** Pier 7, Oakland CA

CWI Name:	Mike Johnson		
Inspected CWI report:	Yes	No	N/A
Electrode to specification:	Yes	No	N/A
Qualified Welders:	Yes	No	N/A
Approved Drawings:	Yes	No	N/A

CWI Present:	Yes	No
Rod Oven in Use:	Yes	No N/A
Weld Procedures Followed:	Yes	No N/A
Verified Joint Fit-up:	Yes	No N/A
Approved WPS:	Yes	No N/A
Delayed / Cancelled:	Yes	No N/A
Component:	Procedure Qualification Record (PQR)	

Bridge No: 34-0006**Summary of Items Observed:**

This Quality Assurance (QA) Inspector arrived at American Bridge/Fluor (ABF) warehouse (pier-7) to monitor the welding of Procedure Qualification Record (PQR) test plates and Quality Control (QC) functions. The QA Inspector observed QC Inspector Mike Johnson was present to monitor and record the welding parameters (amperage, voltage and travel speed) and perform the applicable QC inspections as they arose. Please see Welding Witness Report (TL-6032) this date for specific details.

Summary of Conversations:

Basic communication regarding scheduling and welding as applicable. Please reference the Welding Witness Report (TL-6032) this date for specific details.

Comments

This report is for the purpose of determining conformance with the contract documents and is not for the purpose of making repair or fit for purpose recommendations. Should you require recommendations concerning repairs or remedial efforts please contact , who represents the Office of Structural Materials for your project.

Inspected By: Hager,Craig

Quality Assurance Inspector

Reviewed By: Levell,Bill

QA Reviewer